PTO/SB/31 (12-07)

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NOTICE OF APPEAL FROM THE EXAMINER OF BOARD OF PATENT APPEALS AND INTERFERENCE		F THE CES	THE Docket Number (Optional) S 2380-561	
I hereby certify that this correspondence is being electronically transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to			In re Application of David R. Payne, Gerald A. Stangl, Norman E. Stevens, Jr., and Michael F. Gard	
"Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on December 26, 2007		Appl	ication Number 10/617,975	Filed July 12, 2003
Sign	Signature		System and Meth reaming a Horizontal E	od for Automatically Drilling and lore Underground
	ed or printed e Sean V. O'Connell, Esquire	Art L	Jnit 3671	Examiner Raymond W. Addie
Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner.				
The fee for this Notice of Appeal is (37 CFR 41.20(b)(1))				\$ Not Applicable . Applicant previously paid a fee for the notice of appeal on June 17, 2005.
Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is:				s
	A check in the amount of the fee is enclosed,			
	Payment by credit card. Form PTO-2038 is attached.			
	The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.			
	The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No I have enclosed a duplicate copy of this sheet.			
	A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.			
WARNING: Information on this form may become public. Credit card information should not be included on the form. Provide credit card information and authorization on PTO-2038.				
I am the				
	applicant/inventor.			
			/	Signature
	assignee of record of the entire interest. See § 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)	ean V.		or printed name
☑	attorney or agent of record.	05/606-	3360	
	Registration number 42,951		Telep	phone number
	attorney or agent acting under 37 CFR 1.34(a).			
	Registration number if acting under 37 CFR 1.34(a)	ecembe	er 26, 2007	
NOTE: Signatures of all the inventors or assigned of the reliable to the second of the second				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, too below.				

This collection of inflormation is required by 37 CFR 4131. The inflormation is required to detail not retain a benefit by the public which is to file (not by the USFYO to protein) as application. Confidentially in governed by 35 US C 122 and 37 CFR 113, 11 and 414. This collection is collected to take 12 ceiting to complex, including parlenting, prestring, and showhing the proteining deparlment for no tell USFYO This will be opposed by the long of the department of the USFYO This will be opposed by parlent of the USFYO This will not oppose the present of the individual sea. Any concentrations are the answer affired are view receivable unsupport to the first the individual sea. Any concentration are the answer affired are view receivable unsupport to the first the individual sea. Any concentration of the USFYO This will be applicated for the USFYO This will be applied to the USFYO This wil